

CLAIMS

WHAT IS CLAIMED IS:

1. A lighted headwear system, comprising:
 2. headwear including a crown; and
 3. an illuminating device configured to couple to said crown of said headwear;
2. The system of Claim 1, wherein said headwear further comprises a shell portion and a force dampening portion.
3. The system of Claim 2., wherein said illuminating device is coupled to said headwear between said shell portion and said force dampening portion.
4. The system of Claim 1, wherein said headwear is a baseball-style cap.
5. The system of Claim 4, wherein said illuminating device is included instead of a button at the crown of said baseball-style cap.
6. The system of Claim 1, wherein said illuminating device comprises:
 2. an illuminating element;
 3. a power element configured to supply power to said illuminating device;
 4. and

a housing configured to support said illuminating element and said power supply device, and to couple to said headwear.

7. The system of Claim 1, where said headwear is a motorcycle helmet.

8. The device of Claim 1, wherein said illuminating device is coupled to said headwear via a nut and bolt configuration.

9. The device of Claim 1, wherein said illuminating device is coupled to said headwear via an adhesive.

10. An illuminating device for headwear, comprising

an illuminating element;

power element configured to supply power to said illuminating device;

a housing configured to support said illuminating element and said power supply device; and

a base configured to couple to headwear and to said housing.

11. The device of Claim 10, further comprising a control circuit configured to control the operation of the device.

12. The device of Claim 11, wherein said housing further comprises:

a top housing including said illuminating element and said control circuit; and

a bottom housing configured to couple to said top housing, and including a recess to enclosed said power element and said control circuit.

13. The device of Claim 12, wherein said top housing further comprises a translucent portion adjacent to said illuminating element.

14. The device of Claim 12, wherein said top housing is translucent.

15. The device of Claim 10, wherein said illuminating element comprises a light emitting diode and is visible 360° around the same.

16. A lighted headwear system, comprising:

headwear including a shell and force dampening portion; and
an illuminating device configured to couple to said headwear between
said shell and said force dampening portion.

17. The system of Claim 16, wherein said illuminating device comprises:

an illuminating element;
a power element configured to supply power to said illuminating device;
and

a housing configured to support said illuminating element and said power supply device.

18. The system of Claim 17, further comprising a control circuit configured to control the operation of the system.

19. The system of Claim 17, further comprising a user-operable switch configured to alternately allow and disallow power to pass to said illuminating element.

20. The system of Claim 17, wherein said housing is translucent.